

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

Company- SHIELDS OIL PRODUCERS  
Farm- Gustason Estate No. 2

SEC. 14 T. 15 R. 12W  
NW NE NW

Total Depth. 2857  
Comm. 6-27-56 Comp. 7-29-56  
Shot or Treated. 1000 gal M-18 acid  
Contractor. Shields Drilling Co.  
Issued. 9-15-56

County Russell

KANSAS



20 in. 18' pulled 8 5/8 1971' pulled Elevation. 1782 DF  
15 1/2 225' pulled 7 in. 2850' w/ 50 sx cmt.  
12 1/2 417' pulled 8 5/8 187' w/ 50 sx cmt. Production. 25 BOPD  
10 3/4 684' pulled

Figures indicate Bottom of Formations.

cellar	7	broken lime	1890
yellow clay	62	lime	1925
shale, 1/2 BWPB 80-85	115	red rock	1945
brown shale	125	lime	1950
sand, 1 BWPB 125-130	130	shale	1955
red rock	190	lime, 7 BWPB 1964-66	2000
shale, HFW	195	shale	2015
sand	220	red rock	2025
shale	225	lime	2050
red rock	235	shale	2060
sand	240	lime	2080
shale	280	shale	2085
sand, 3 BWPB 280-290	290	lime	2110
shale, HFW	305	shale & shells	2140
sand	370	shale	2160
shale	410	lime	2167
red rock, 1 BWPB 625-635	675	shale	2190
chalk	678	shale	2195
lime	713	lime	2200
red rock	890	shale & shells	2230
shale	930	shale	2237
red rock	995	lime	2250
blue shale	1025	shale	2310
shale & shells	1095	lime	2318
shale	1102	black shale	2323
salt	1315	lime	2328
shale & shells	1345	shale	2370
broken lime	1355	lime	2385
shale	1365	shale	2393
lime & shale	1380	lime	2397
shale	1385	shale	2405
broken lime	1420	lime	2400
shale	1427	shale	2413
lime	1430	lime	2430
brown shale	1435	shale	2435
broken lime	1455	lime	2450
brown shale	1470	shale & shells	2485
brown lime	1485	shale	2507
lime	1500	lime	2515
shale	1505	broken lime	2520
lime	1515	shale	2525
shale	1520	lime	2535
lime	1570	shale	2549
red rock	1585	Topeka lime	2562
lime, 1 BWPB 1690-95	1730	shale	2565
shale, 1 BWPB 1705-12	1732	lime, 1/4 BWPB 2625-30	2670
red rock, show gas 1705-17	1742	shale, 1/2 BWPB 2655-65	2675
lime	1795	lime, 1 1/2 BWPB 2800-10	2832
shale	1800	Heebner shale	2835
lime	1805	lime	2840
shale	1812	shale	2849
red rock	1822	Dodge lime	2857
lime	1842	Total Depth	
shale	1847	TOPS:	
lime	1860	Topeka	2549
red rock	1870	Heebner	2832
		Dodge	2849